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1	3969	(entit\$3) same (connector\$1)	USPAT	2002/02/01 16:23
2	602	(entit\$3) same (connector\$1) same (surface)	USPAT	2002/02/01 16:23
3	162	(entit\$3) same (connector\$1) same (surface) same (extend\$3)	USPAT	2002/02/01 16:24
4	5	(entit\$3) same (connector\$1) same (surface) same (extend\$3) same (extension)	USPAT	2002/02/01 16:24

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1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6157291 A	20001205	13
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6119146 A	20000912	
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5539422 A	19960723	
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	Title	Current OR	Current XRef
1	Head mounted display system	345/8	359/630
2	Computer network having multiple remotely located human interfaces sharing a common computing system	709/203	345/685 ; 361/683 ; 709/223 ; 709/224 ; 709/238 ; 709/239 ; 709/246
3	Head mounted display system	345/8	351/158 ; 359/631
4	Method and apparatus for eliminating resonance in a vehicle antenna system	343/713	343/704 ; 343/711
5	Adapter for molded case circuit breaker support saddle	361/634	361/652

2

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Kuenster, Gordon B. , et al.	<input type="checkbox"/>						
2		Heller, Andrew , et al.	<input type="checkbox"/>						
3		Heacock, Gregory L. , et al.	<input type="checkbox"/>						
4		Adrian, Andrew , et al.	<input type="checkbox"/>						
5		M'Sadoques, Andre J. , et al.	<input type="checkbox"/>						

	U	1	Document ID	Issue Date	Pages
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6128016 A	20001003	51

8

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
1	Graphic user interface for managing a server system	345/808	345/854 ; 707/102 ; 709/223

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Coelho, Robert A. , et al.	☒	□	□	□	□	□	□

L Number	Hits	Search Text	DB	Time stamp
1	40	(node\$1) with (entit\$3) with (relationship)	USPAT	2002/02/01 16:27
2	1	(node\$1) with (entit\$3) with (relationship) with (visual\$7)	USPAT	2002/02/01 16:27
3	21	(visual\$7) with (relationship) with (entit\$3)	USPAT	2002/02/01 16:28
4	0	(visual\$7) with (relationship) with (entit\$3) same (connector\$1)	USPAT	2002/02/01 16:28
5	2	(visual\$7) with (relationship) with (entit\$3) same (graph\$1)	USPAT	2002/02/01 16:29
6	0	(visual\$7) with (relationship) with (connector\$1) same (graph\$1)	USPAT	2002/02/01 16:30
7	32	(visual\$7) with (relationship) with (connector\$1)	USPAT	2002/02/01 16:32
8	191	(strand\$1) with (node\$1)	USPAT	2002/02/01 16:34
9	23272	(strand\$1 or line\$1) with (node\$1)	USPAT	2002/02/01 16:33
10	1	(strand\$1) with (node\$1) with (extension)	USPAT	2002/02/01 16:34
11	55	(strand\$1) with (node\$1) with (surface)	USPAT	2002/02/01 16:34
12	2	(strand\$1) with (node\$1) with (surface) with (relationship)	USPAT	2002/02/01 16:35
13	0	(strand\$1) with (node\$1) with (surface) with (entit\$3)	USPAT	2002/02/01 16:35
14	933	(map\$3) with (entit\$3)	USPAT	2002/02/01 16:36
15	18	(map\$3) with (entit\$3) with (record\$1)	USPAT	2002/02/01 16:41
16	4	(map\$3) with (entit\$3) with (extension)	USPAT	2002/02/01 16:41
17	50	(map\$3) with (entit\$3) with (pass out surface)	USPAT	2002/02/01 16:48
18	0	(map\$3) with (entit\$3) with (connector\$1)	USPAT	2002/02/01 16:49

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2	<input type="checkbox"/>	<input type="checkbox"/>	US 6215504 B1	20010410	33
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5195294 A	19930323	14
4	<input type="checkbox"/>	<input type="checkbox"/>	US 4742447 A	19880503	22

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
1	Results-oriented help displays for computer software programs	345/705	
2	Line drawing using operand routing and operation selective multimedia extension unit	345/443	
3	Container filling and sealing system	53/167	156/281 ; 156/308.4 ; 156/536 ; 156/69 ; 53/282 ; 53/329.3
4	Method to control I/O accesses in a multi-tasking virtual memory virtual machine type data processing system	709/1	711/100

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Feldman, Sabra M.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
2		Longhenry, Brian E. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
3		Baranowski, John	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
4		Duvall, Keith E. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

L Number	Hits	Search Text	DB	Time stamp
1	40	(node\$1) with (entit\$3) with (relationship)	USPAT	2002/02/01 16:27
2	1	(node\$1) with (entit\$3) with (relationship) with (visual\$7)	USPAT	2002/02/01 16:27
3	21	(visual\$7) with (relationship) with (entit\$3)	USPAT	2002/02/01 16:28
4	0	(visual\$7) with (relationship) with (entit\$3) same (connector\$1)	USPAT	2002/02/01 16:28
5	2	(visual\$7) with (relationship) with (entit\$3) same (graph\$1)	USPAT	2002/02/01 16:29
6	0	(visual\$7) with (relationship) with (connector\$1) same (graph\$1)	USPAT	2002/02/01 16:30
7	32	(visual\$7) with (relationship) with (connector\$1)	USPAT	2002/02/01 16:32
8	191	(strand\$1) with (node\$1)	USPAT	2002/02/01 16:34
9	23272	(strand\$1 or line\$1) with (node\$1)	USPAT	2002/02/01 16:33
10	1	(strand\$1) with (node\$1) with (extension)	USPAT	2002/02/01 16:34
11	55	(strand\$1) with (node\$1) with (surface)	USPAT	2002/02/01 16:34
12	2	(strand\$1) with (node\$1) with (surface) with (relationship)	USPAT	2002/02/01 16:35
13	0	(strand\$1) with (node\$1) with (surface) with (entit\$3)	USPAT	2002/02/01 16:35
14	933	(map\$3) with (entit\$3)	USPAT	2002/02/01 16:36
15	18	(map\$3) with (entit\$3) with (record\$1)	USPAT	2002/02/01 16:41
16	4	(map\$3) with (entit\$3) with (extension)	USPAT	2002/02/01 17:01
17	50	(map\$3) with (entit\$3) with (pass out surface)	USPAT	2002/02/01 16:48
18	0	(map\$3) with (entit\$3) with (connector\$1)	USPAT	2002/02/01 16:49
19	11616	(entit\$3) with (SPIRE OR Spatial Paradigm for Information Retrieval and Exploration)	USPAT	2002/02/01 17:02
21	381	(entit\$3) with (SPIRE OR (Spatial Paradigm for Information Retrieval and Exploration)) with (document\$1)	USPAT	2002/02/01 17:03
22	6	(entit\$3) with (SPIRE OR (Spatial Paradigm for Information Retrieval and Exploration)) with (document\$1) with (cluster\$3)	USPAT	2002/02/01 17:07
23	10	(entit\$3) with (SPIRE OR (Spatial Paradigm for Information Retrieval and Exploration)) with (document\$1) with (relationship)	USPAT	2002/02/01 17:07
20	11616	(entit\$3) with (SPIRE OR (Spatial Paradigm for Information Retrieval and Exploration))	USPAT	2002/02/01 17:11

	U	1	Document ID	Issue Date	Pages
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3	<input type="checkbox"/>	<input type="checkbox"/>	US 6052693 A	20000418	25
4	<input type="checkbox"/>	<input type="checkbox"/>	US 5978811 A	19991102	11
5	<input type="checkbox"/>	<input type="checkbox"/>	US 5978779 A	19991102	16
6	<input type="checkbox"/>	<input type="checkbox"/>	US 5806062 A	19980908	22
7	<input type="checkbox"/>	<input type="checkbox"/>	US 5778361 A	19980707	27
8	<input type="checkbox"/>	<input type="checkbox"/>	US 5717913 A	19980210	22
9	<input type="checkbox"/>	<input type="checkbox"/>	US 5430873 A	19950704	75
10	<input type="checkbox"/>	<input type="checkbox"/>	US 5204812 A	19930420	6

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
1	Information repository system and method including data objects and a relationship object	707/103R	707/102
2	Method and apparatus based on relational database design techniques supporting modeling, analysis and automatic hypertext generation for structured document collections	707/201	707/102 ; 707/104.1 ; 707/200
3	System for assembling large databases through information extracted from text sources	707/104.1	707/102
4	Information repository system and method for modeling data	707/103R	705/1 ; 707/1 ; 707/100 ; 707/102 ; 707/104.1
5	Distributed architecture utility	705/37	707/10
6	Data analysis system using virtual databases	707/4	707/1 ; 707/5 ; 717/100 ; 717/122
7	Method and system for fast indexing and searching of text in compound-word languages	707/5	707/2 ; 707/3
8	Method for detecting and extracting text data using database schemas	707/5	707/4
9	Software design support apparatus	717/113	707/102
10	User access of multiple documents based on document relationship classification	707/9	707/514

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Smiley, Phillip L.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
2		Kadlec, Jaroslav	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
3		Smith, Michael J. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
4		Smiley, Phillip L.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
5		Stein, Derek N. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
6		Chen, Yih-Farn Robin , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
7		Nanjo, Tsutomu , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
8		Driscoll, James R.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
9		Abe, Hiroaki , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
10		Kasiraj, Chander , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

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1994

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VLSI Design, 1991. Proceedings., Fourth CSI/IEEE International Symposium o

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Computers in Cardiology, 1999 , 1999

Page(s): 313 -316

[\[Abstract\]](#) [\[PDF Full-Text \(436 KB\)\]](#) **CNF****2 A method for the formal testing of program visualization tools***Graham, T.C.N.*

Program Comprehension, 1996, Proceedings., Fourth Workshop on , 1996

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[\[Abstract\]](#) [\[PDF Full-Text \(1148 KB\)\]](#) **CNF****3 Visualizing the structure of large relational databases***Antis, J.M.; Eick, S.G.; Pyrce, J.D.*

IEEE Software , Volume: 13 Issue: 1 , Jan. 1996

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[\[Abstract\]](#) [\[PDF Full-Text \(1288 KB\)\]](#) **JNL****4 Fanal: A relational analysis and visualization package for high energy***Videau, H.; Mora de Freitas, P.*

Visualization, 1993. Visualization '93, Proceedings., IEEE Conference on , 1993

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**5 Reverse data engineering of E-R-designed relational schemas**

*Springsteel, F.; Kou, C.*

Databases, Parallel Architectures and Their Applications,. PARBASE-90, Intern Conference on , 1990

Page(s): 438 -440

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**6 A graphical entity-relationship database browser**

*Burns, L.M.; Archibald, J.L.; Malhotra, A.*

System Sciences, 1988. Vol.II. Software Track, Proceedings of the Twenty-Fir Hawaii International Conference on , 1988

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High Level Architecture Command and Control Experiment***Lightner, G.; Zeswitz, S.; Graffagnini, J.*Distributed Interactive Simulation and Real-Time Applications, 1998. Proceed  
International Workshop on , 1998

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Magnetics, IEEE Transactions on , Volume: 34 Issue: 5 Part: 1 , Sept. 1998

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[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) **JNL****3 Strand spaces: why is a security protocol correct?***Fabrega, F.J.T.; Herzog, J.C.; Guttman, J.D.*

Security and Privacy, 1998. Proceedings. 1998 IEEE Symposium on , 1998

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[\[Abstract\]](#) [\[PDF Full-Text \(140 KB\)\]](#) **CNF****4 Calculation of winding losses in high frequency toroidal inductors us multistrand conductors***Cheng, K.W.E.; Evans, P.D.*

Electric Power Applications, IEE Proceedings- , Volume: 142 Issue: 5 , Sept. 1

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[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **JNL**

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**5 Splicing systems on graphs**

*Freund, R.*

Intelligence in Neural and Biological Systems, 1995. INBS'95, Proceedings., F International Symposium on , 1995

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